



Mula Education Society's
Arts, Commerce & Science College, Sonai

Department of Botany
DBT Star College Scheme

- 1) Duration of Report: June 2018 to October 2018
- 2) No. of Participating students:
 - i. F.Y. B.Sc. – 60
 - ii. T.Y. B.Sc. - 18Total - 78

4. Lectures Taken/ arranged :

Sr. No.	Class	Date	Name of Topic	Faculty
1.	F.Y.B.Sc.	12/08/2018	Introduction to Plant Tissue culture	Prof. Tuwar D. A
2.		19/08/2018	Concept and Process of Sterilization and Media Preparation	Prof. K. U. Kulkarni
3.		07/09/2018	Inoculation techniques	Prof. Arangale K. B.
4.		18/09/2018	Importance of Organic Fertilizers for crop improvement	Prof. Tuwar D. A
5.	T.Y.B.Sc.	13/08/2018	Collection of samples for Fungi isolation	Prof. K. U. Kulkarni
6.		20/08/2018	Introduction to Isolation of fungi	Prof. Dr. Tuwar A. R.

A) Activity : Hands on Tools:

Sr. No.	Class	Date	Name of Practical	Faculty
1.	F.Y.B.Sc.	14/08/2018	Sterilization of Glassware and Equipments	Prof. Tuwar D. A
2.		20/08/2018	Process of Media Preparation	Prof. K. U. Kulkarni
3.		08/09/2018	Inoculation techniques	Prof. Arangale K. B.
4.		19/09/2018	Selection of Plot	Prof. Tuwar D. A
5.	T.Y.B.Sc.	13/09/2018	Collection of samples for Fungi isolation	Prof. K. U. Kulkarni

Photographs:



Explaining preparation of Media by
Ms. Kulkarni K. U.



Students performing Practical of preparation of Media



Explaining protocol of Isolation of Fungi by
Ms. Kulkarni K.U.



Explaining protocol of Isolation of Fungi by
Shri.. Arangale K. B.